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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/585,593	06/16/2009	Kohzo Ito	NAII127769	4431
26389 CHRISTENSE	7590 02/15/201 N O'CONNOR IOHN	2 ISON, KINDNESS, PLLC	EXAM	IINER
1420 FIFTH A VENUE SUITE 2800 SEATTLE, WA 98101-2347			CHOI, LING SIU	
			ART UNIT	PAPER NUMBER
,			1762	
			NOTIFICATION DATE	DELIVERY MODE
			02/15/2012	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

efiling@cojk.com

# Office Action Summary

Application No.	Applicant(s)				
10/585,593	ITO ET AL.				
Examiner	Art Unit				
LING-SIU CHOI	1762				

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period id	or nepty
WHIC - Exte after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, DHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  DELEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  The second of time may be available undent the provisions of 37 CFFI 1.136(a). In no event, however, may a nepty be timely filed by period for reply wite produced above. The maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication, reply recovered by the Office later than three months after the mailing date of this communication, even it timely filed, may reduce any od planter term adjustment. See 37 CFR 1.746(b).
Status	
1)🛛	Responsive to communication(s) filed on 16 June 2009.
2a)	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.
3)	$ An \ election \ was \ made \ by \ the \ applicant \ in \ response \ to \ a \ restriction \ requirement \ set \ for th \ during \ the \ interview \ on $
	; the restriction requirement and election have been incorporated into this action.
4)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.
Disposit	ion of Claims
5)	Claim(s) 1-29 is/are pending in the application.
	5a) Of the above claim(s) is/are withdrawn from consideration.
6)	Claim(s) is/are allowed.
7)	Claim(s) is/are rejected.
	Claim(s) is/are objected to.
9)🛛	Claim(s) 1-29 are subject to restriction and/or election requirement.
Applicat	ion Papers
10)	The specification is objected to by the Examiner.
11)	The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
12)	The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.
Priority (	under 35 U.S.C. § 119
13)🛛	Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a)	☑ All b) ☐ Some * c) ☐ None of:
	<ol> <li>Certified copies of the priority documents have been received.</li> </ol>
	2. Certified copies of the priority documents have been received in Application No
	3. Copies of the certified copies of the priority documents have been received in this National Stage
	application from the International Bureau (PCT Rule 17.2(a)).
* 8	See the attached detailed Office action for a list of the certified copies not received.
Attachmen	Me)
	e of Beferences Cited (PTO-892)  4) Interview Summary (PTO-413)
	the of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date

US	Patent and	Trademark	Office
PT	OL-326 (	Rev. 03-	11)

3) Information Disclosure Statement(s) (PTO/SE/D8) Paper No(s)/Mail Date

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#### DETAILED ACTION

#### Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 1-20 and 23-29, drawn to a crosslinked polyrotaxane.

Group II, claims 21-22, drawn to a method to prepare a crosslinked polyrotaxane.

The groups of inventions listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the crosslinked polyrotaxane is not novel. See US 2003/0124168 and US 6,828,378, which cited as X references in the International Search Report.

2. The examiner has required restriction between product and process claims.
Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for reioinder.

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All claims directed to a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be reioined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product claims and process claims may be maintained. Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the above policy, applicant is advised that the process claims should be amended during prosecution to require the limitations of the product claims. Fallure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.

 Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention. Art Unit: 1762

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse. Traversal must be presented at the time of election in order to be considered timely. Failure to timely traverse the requirement will result in the loss of right to petition under 37 CFR 1.144. If claims are added after the election, applicant must indicate which of these claims are readable on the elected invention or species.

Should applicant traverse on the ground that the inventions have unity of invention (37 CFR 1.475(a)), applicant must provide reasons in support thereof.

Applicant may submit evidence or identify such evidence now of record showing the inventions to be obvious variants or clearly admit on the record that this is the case.

Where such evidence or admission is provided by applicant, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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### Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ling-Siu Choi whose telephone number is 571-272-1098. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu can be reached on 571-272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

/Ling-Siu Choi/

Primary Examiner, Art Unit 1762

February 05, 2012

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